SEC4.07 – Introduction to Interface Management

Audience

Program/Project Managers and employees providing system engineering support to acquisition programs.

Overview

The Interface Management course is part of the overall ATO Integrated Curriculum on Project/Program Management and System Engineering. It addresses the needs of individuals involved in project or program management across the agency, particularly performing system engineers, project engineers, program managers and IPT/PT members. The course will introduce participants to the steps involved in identifying, defining, and managing proper interfaces between and within systems. It focuses on the FAA process associated with the development documentation and management of interfaces.

Learning Objectives

At the conclusion of this course, participants will be able to:
- Identify the FAA process/steps associated with the development of documentation and management of interfaces
- Identify the details of each interface work product and how each should be generated
- Identify the source information that is required to develop an interface definition
- Define how the interface work products are linked to various stages of the AMS process and how their delivery satisfies AMS needs
- Describe how the interface information is passed to the requirements process.

Instructional Methods

(Contact course POC for information)

Prerequisites

None

Length

2 half day sessions or 1 full day (8 hours)

Location

Refer to ATO web-based Training Tracking System for current locations.

To Register

Register via the ATO web-based Training Tracking System (http://arms.faa.gov/). Print and submit a copy of your training request to your directorate training coordinator.

date

Cost

No tuition cost to ATO directorate (centrally funded through ATO's Intellectual Capital Investment Plan Council). Travel expenses, if applicable, will be the responsibility of the participant's organization.

Reasonable Accommodation

We are committed to providing equal access to this training for our employees with disabilities. Any participant requiring reasonable accommodation should contact his/her directorate training coordinator.

POC

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